INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

01 4

Sheet 2

Application Number	10/748,340	~
Filing Date	12/30/2003	
First Named Inventor	Mark A. Dombroski, et al	
Ari Unii	TBD	•
Examiner Name	TBD	
Attorney Docket Number	PC25161A	

Examiner	-		U. S. PATENT D	**************************************	
initials*	No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{† (* Incom)}			r gures reposi
		US-			
		US-	 	 	<u> </u>
		US OF	·		
		US-			
-		US-			
		US-	 		
		US-			
		U\$-			
	_	US-	1 1		
		US-	 		
-	-	US			·
	 	US-	 		
	 	US-			<u> </u>
	<u> </u>	US-	 		-
		US-	1		-
	\vdash	US-	- 		

616105 X	\{ }
6/6/05	(

		FORE	IGN PATENT DOCL	MENTS		
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevent Passages	Г
		Country Code ³ "Number ⁴ "Kind Code ⁶ (# Immun)	MM-DD-YYYY		Or Relevant Figures Appear	Tª
W		EP 138527	04-25-1985	NIPPON		
VB		WO 01/46200 A1	06-18-2001	ASTRAZENECA		Г
		WO 01/56200 A1	08-02-2001	VYYOLTD.		F
VO		WO 01/58883 A1	08-16/2001	BAYER		
W)		WO 00/61569	10-19-2000	ASTRAZENECA		
W		WO 00/71509 A1	11-30-2000	COR THERAP.		Γ

Examiner | Date | Considered |

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. "Applicant's unique citation designation number (optional). "See Kinds Codes of USPTO Patent Documents at www.uspto.com or MPEP 901.04. "Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). "For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document." "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. "Applicant is to place a check mark here if English tanguage Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the inclindual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

TO: Commissioner for Patents, P.O. Box 1430, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

* Elatronic Art not relevant to this application in

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number	10/748,340	
Filing Date	12/30/2003	
First Named Inventor	Mark A. Dombroski, ct al	
Art Unit	TBD	
Examiner Name	TBD	
Attorney Docket Number	PC25161A	_

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{3 (7 troop)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
VB		us- 5948803	09-07-1999	KYORIN	
U A		US- 6020357	02-01-2000	DUPONT	
		U\$-			
		US-			
	_	US-			
		US-	<u> </u>		
		US-	1		
		US-			
		us	1		
		US-	1		
		US-	i		
		US-			
		us- 5948803		1	

		FOREK	N PATENT DOCL	MENTS		
Examiner Initiate*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevent Passages	Γ
		Country Code ³ "Number ⁴ Tünd Code ⁸ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁰
M		WO 99/29686	06-17-1999	ASTRA		П
Vn	00-00-1-00	WO 99/29661	06-17-1999	ASTRA		
ÚŊ		WO 99/29660	06-17-1999	ASTRA		
	_	WO-99/01777	01-14-1999	ROBERT BOSCH		
W		WO 03/042191 A1	05-22-2003	PFJZER		
W		WO 03/042190 A1	05-22-2003	PFIZER		

Examiner Date 1/8/05

Examiner
Signature

V. Balandrawadd

Date
Considered

US O5

*EXAMINER: tritial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to epplicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents of www.uspilo.gov or MPEP 601.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the including case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

electronic art not relevant to this application in

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 3

Application Number 10/748,340
Filing Date 12/30/2003
First Named Inventor Mark A. Dombroski, et al Art Unit TBD
Examiner Name TBD
Attorney Docket Number PC25161A

Examiner	Cite	Document Number	U. S. PATENT D	Name of Patentee or	Pages Columns Lines Wheen
tnitiais*	No.1	Number-Kind Code ^{2 (I knowl)}	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-			
		US-		*	
		US-			
_		US-	-		•
		US-			
		US-		· · · · · · · · · · · · · · · · · · ·	
		US-			
		VS-			
		US-	1		
		US-	 		+

Examiner Cite Initiats' No.	Cite No.	Foreign Patent Document	FOREIGN PATENT DOCUM Foreign Patent Document Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ² Number ⁴ Tand Code ⁵ (# Imme)	NIM-DD-YYYY		Or Relevant Figures Appear	1
M		WO 01/71529 A1	11-30-2000	ASTRAZENECA		Γ
M		WO 01/42194 A1	06-14-2001	ASTRAZENECA		T
M		WO 01/44213 A1	06-21-2001	ASTRAZENECA		T
W		WO 01/44170 A1	06-21-2001	ASTRAZENECA		↾
						Г

Examiner	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	A C.	Date	1 101
Signature	ν.	Dalasubrawascul		116124
	ν,	1 0000000000000000000000000000000000000	Considered	1 / 8 / 6)

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is etached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. BEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons ar	U.S. Pates g required to respond to a collection	PTO/SE/088 (08-03) Approved for use through 07/31/2006, OMB 0551-0031 Int and Trademark Office; U.S. DEPARTMENT OF COMMERCE on of Information unless it contains a valid OMB control number.
Substitute for form 1449/PTO		Complete if Known
	Application Number	10/748,340
INFORMATION DISCLOSURE	Filing Date	December 30, 2003
STATEMENT BY APPLICANT	First Named Inventor	Mark A. Dombroski, et al
(Use as many sheets as necessary)	Art Unit	TBD
(७३४ वर्ग सम्बाग अस्तरपाउ वर्ष सम्बद्धाः	Examiner Name	TBD

Attorney Docket Number

PC25161A

APR 2 1 2004

Sheet

of

THE DEWA

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
m		Drug Development Research (1996), 37(3), p.126	
W		"BENZAMIDE INHIBITORS OF THE P2X7 RECEPTOR" UNITED STATES APPLICATION NUMBER 10/748,342 Filed 12/30/2003	

Examiner Date alasubouatun Signature Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through chatton if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of Information is required by 37 CFR 1.88. The information is required to obtain or retain a benefit by the public which is to fits (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time with vary depending upon the Individual case. Any comments on the amount of time you require to complete this form antifor suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Abexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.